From: Chris Hill

To: Robert Puls/ADA/USEPA/US@EPA

Cc: Bert Smith; Cassi Vann; Debby McElreath; Fonda Manwell; 'gflorentino@ene.com'; 'GLukert@ene.com'; 'John

Satterfield; Michael Overbay/R6/USEPA/US@EPA; Mike Brownell; Nancy Coleman; Steve

Vandegrift/ADA/USEPA/US@EPA; Susan Mravik/ADA/USEPA/US@EPA

Subject: RE: conf call on Mon Nov 21 1 pm CT

Date: 11/21/2011 10:12 AM

Attachments: HFstudyQAP Produced Flowback Sampling Section 11 21 2011.doc

Bob,

Please find the revised draft produced water sampling procedure. CHK originally provided this document to the EPA on September 19, 2011. As we discussed during our last conference call, CHK is supplying this draft document for the EPA to reference during the QAPP development. Let me know if you have any questions.

Thanks,

Chris

From: Puls.Robert@epamail.epa.gov [mailto:Puls.Robert@epamail.epa.gov]

Sent: Monday, November 21, 2011 6:54 AM

To: Chris Hill

Cc: Bert Smith; Cassi Vann; Debby McElreath; Fonda Manwell; 'gflorentino@ene.com';

'GLukert@ene.com'; John Satterfield; Overbay.Michael@epamail.epa.gov; Mike Brownell; Nancy

Coleman; Vandegrift.Steve@epamail.epa.gov; Mravik.Susan@epamail.epa.gov

Subject: RE: conf call on Mon Nov 21 1 pm CT

Robert W. Puls, Ph.D.
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